



Chapter

4

City of Falls Church Solid Waste Management Goals

Incorporating the Goals for the City's Solid Waste Management Program in the SWMP

This chapter presents the goals for the City of Falls Church in developing its future solid waste management (SWM) program and discusses the manner by which the SWMP actions accomplish these goals for the planning period.

Goals for Solid Waste Management within the City of Falls Church

The primary strategic goals for the City's future SWM program are:

1. To become a community of citizens whose actions reflect an ethic of resource conservation and waste minimization.
2. To develop and maintain a secure, cost-effective, environmentally sound and resource-efficient SWM program.

Manner in Which the Goals Are Accomplished

Goal 1: Ethic of Resource Conservation and Waste Minimization

The City of Falls Church is selecting SWMP actions that maximize source reduction and reuse in order to minimize waste generation, as well as increase recycling opportunities in order to minimize waste disposal requirements.

The City of Falls Church, following the SWM hierarchy, considers source reduction followed by reuse and recycling as the preferred methods of waste management. Both source reduction and reuse help reduce waste

disposal and handling requirements, reducing costs and decreasing resource use. Recycling appropriate materials helps reduce the environmental effects of waste disposal, produces revenue, reduces SWM system costs, and saves energy and natural resources.

Table 4-1 presents how the City's SWMP actions will help accomplish this SWM goal.

Table 4-1. Manner in Which Goal 1 is Accomplished

Objective	Strategies
Educate members of the community about the value of natural resources and the benefits of reducing consumption and adopting sustainable practices	Expand public education programs that encourage residents, students, workers, and visitors to value natural resources and to practice resource conservation through source reduction, reuse and recycling
Reduce the total quantities of waste generated in the City, regardless of population or employment growth	Reduce per capita waste generation over the SWMP planning period
Increase source reduction, reuse, and recycling at City of Falls Church businesses and institutions	<ul style="list-style-type: none"> – Reduce waste generated by businesses and institutions over the SWMP planning period – Increase recycling rate for the entire City to 65 percent over the SWMP planning period
Create a model of resource efficiency, providing leadership by example	Reduce waste generated by City of Falls Church government over the SWMP planning period
Eliminate litter and illegal dumping in the City of Falls Church	Reduce the volume of litter generated and materials illegally dumped in the City of Falls Church over the SWMP planning period

Goal 2: Secure, cost-effective, environmentally sound and resource-efficient SWM program

The City of Falls Church is selecting SWMP actions that promote an efficient, economical, and environmentally sound SWM program. The City's primary objectives for the future of its SWM system are to minimize the quantities of waste requiring disposal through source reduction, reuse and recycling and to use the most economically viable and environmentally acceptable waste disposal methods available.

Table 4-2 presents how the City's SWMP actions will help accomplish this SWM goal.

Table 4-2. Manner in Which Goal 2 is Accomplished

Objective	Strategies
Maintain a private-public infrastructure that supports reuse, repair and recycling	<ul style="list-style-type: none">– Increase the range of materials collected for reuse and recycling– Increase the convenience and accessibility of reuse and recycling programs in the City of Falls Church– Implement legal and regulatory requirements that promote maximum source reduction and recycling of materials
Ensure the safe and efficient disposal of discarded materials that cannot be reused, repaired or recycled	Strengthen the City's disposal agreement with Fairfax County and explore agreements with alternative disposal facilities in the region